

APPARATUS AND METHOD FOR SHOWING CONTOUR LINES IN MODELING

ABSTRACT OF THE DISCLOSURE

An apparatus for depicting contour lines on the surfaces of a model, the apparatus comprising a bed for supporting the model, and at least one laser for projecting a plane of light at a predetermine height from the bed. A method of depicting contour lines on surfaces of a model, the method comprising projecting a plurality of planes of light in spaced relation over the surface of a support to illuminate contour lines on objects on the surface that break the planes of light.